



TRU Slim Line is a broad line of wide-screen *projected capacitive* multi-touch monitors that bring an advanced consumer-product *touch* experience to the industrial market.

- Elegant and bezel-free industrial design
- Superior glass durability and screen performance
- Increased touch points
- Quality multi-touch user experience

TRU Multi-Touch Slim Line Monitors

Easy To Deploy

Plug-and-play ready monitor, with universal power connection that adapts to 100 - 240V AC @ 50/60 Hz.

Sophisticated Bezel-Free Design

Smooth multi-touch surface across the entire face of the monitor for refined aesthetics and easy cleanability.

Increased Touch Points

Select TRU Slim Line Monitors can handle up to 10 touch points for increased functionality and gesture capability.

Greater Durability

Optically bonded cover glass provides a highly durable surface for longer, trouble-free service life.

Effortless Multi-Touch Experience

Projected capacitive touch technology provides a smooth, effortless multi-touch experience – identical to many of your favorite mobile touch devices.

Expanded Gesture Capability

Additional gesture software development tools and support are available to expand multi-touch functionality.

Installation Flexibility

VESA mount, side mounting holes or a durable heavy-duty stand give you a choice of fixed or desktop mounting.



Windows 7 Certified

TRU Multi-Touch Monitors projected capacitive monitors are certified to be compatible with Windows 7 by Microsoft.

Specifications

| MODELS | K15B-0101 | K21A-0311 | K32A-0111 | K32A-0311 |
|------------------------------------|---|---|--|--------------------------------|
| LCD Size / Type | 15.6" TFT | 21.5" TFT | 32" TFT | 32" TFT |
| Net Weight – Approximate | TBD | 16.5 lbs | 48 lbs | 48 lbs |
| Power Supply | 12V DC | 12V DC | 100 - 240V AC | 100 - 240V AC |
| Power Consumption – Typical | 25W | 38W | 100W | 100W |
| Aspect Ratio | 16:9 | 16:9 | 16:9 | 16:9 |
| Pixel Pitch | 0.252 H x 0.252 V mm | 0.248 H x 0.248 V mm | 0.511 H x 0.511 V mm | 0.511 H x 0.511 V mm |
| Panel Resolution – Maximum | 1366 x 768 | 1920 x 1080 Full HD | 1920 x 1080 Full HD | 1920 x 1080 Full HD |
| Display Colors | 16.7 m | 16.7 m | 16.7 m | 16.7 m |
| Contrast Ratio | 500:1 | 1000:1 | 5000:1 | 5000:1 |
| Brightness – Typical | 225 cd/m ² | 225 cd/m ² | 360 cd/m ² | 360 cd/m ² |
| Response Time – Typical | 8 ms | 8 ms | 6.5 ms | 6.5 ms |
| Horizontal Viewing Angle – Typical | 90° | 178° | 178° | 178° |
| Vertical Viewing Angle – Typical | 65° | 178° | 178° | 178° |
| Video Signal Input | VGA | DVI-D and VGA | DVI-D and VGA | DVI-D and VGA |
| Audio | N/A | N/A | Two 2W Internal Speakers | Two 2W Internal Speakers |
| VESA Pattern | 100 x 100 mm | 100 x 100 mm | 400 x 200 mm | 400 x 200 mm |
| Mounting Options | Side Mounting Holes, VESA Pattern or Optional Stand | Side Mounting Holes, VESA Pattern or Optional Stand | Optional Stand or VESA Pattern | Optional Stand or VESA Pattern |
| Multi-Touch Input | 2 unambiguous points | 10 unambiguous points | 2 unambiguous points | 10 unambiguous points |
| Multi-Touch OS Support | Windows 7 & Linux - Native Mac OSX - TUIO | Windows 7 & 8 - Native | Windows 7 & Linux - Native Mac OSX - TUIO | Windows 7 & 8 - Native |
| Single-Touch OS Support | All Windows and Linux Mac OSX | All Windows | All Windows and Linux Mac OSX | All Windows |

COMMON SPECIFICATIONS

| | | | |
|----------------------|--------------------------|---------------------|-------------------------------------|
| Touch Technology | Projected Capacitive | Maximum Report Rate | 75 points per second |
| Touch Interface | USB-Type B | Compliance | TUV, CE, UL, CUL, FCC-B, RoHS, IPX1 |
| OPERATING CONDITIONS | | STORAGE CONDITIONS | |
| Temperature | 0°C to +40°C | Temperature | -20°C to +60°C |
| Humidity | 20% to 80% Noncondensing | Humidity | 10% to 90% Noncondensing |